Division 12 - Iredell County - Replace Bridge # 334 Grading, Paving Drainage, Pavement Markings on SR2136 Mt Bethal Rd WBS: 45358.3.5 BD-5112E **Bid Tabulations** TCB Builders Bids Opened: Wednesday November 16, 2011 Apple Tuck & Assoc R.E. Burns & Sons **Dane Construction** Taylor & Murphy LINE SECT ITEM DESCRIPTION QUANITY UNIT Unit Bid Amount Bid 800 Mobilization LS \$32,000.00 \$32,000.00 \$32,000.00 \$32,000.0 \$33,000.00 \$33,000.00 \$35,900.00 \$35,900.00 \$37,500.00 \$37,500.00 LS \$3,500.00 \$2,600.00 2 801 Construction Surveying \$3,500.00 \$5,000.00 \$5,000.0 \$2,600.00 \$3,750.00 \$3,750.00 \$5,000.00 \$5,000.00 Bridge Approach Fill-Sub Regional Tier Station 9+82.75 LS \$3,300.00 \$3,300.00 \$7,500.00 \$7,500.00 \$5,500.00 \$5,500.00 \$4,375.00 \$4,375.00 \$6,700.00 \$6,700.00 3 LS \$40,000.00 \$40,000.0 \$35,000.00 \$35,000.0 \$31,000.00 \$25,000.00 226 \$31,000.00 \$0.0 \$25,000.00 Grading \$0.00 226 Supplementary Clearing & Grubbing **ACR** \$1.00 \$100.00 \$100.00 \$1.00 \$1.00 \$1.00 \$1.0 \$1.00 \$1.00 \$1.00 Foundation Cond'ing Material Minor Strs 10 **TON** \$32.00 \$320.00 \$50.00 \$500.0 \$32.00 \$320.00 \$40.00 \$400.00 \$30.00 \$300.00 6 Foundation Conditioning Fabric 20 SY \$1.00 \$20.0 \$5.00 \$100.0 \$2.00 \$40.0 \$2.00 \$40.0 \$5.00 \$100.00 8 12" CS Pipe Culverts, 0.064" Thick 36 LF \$33.00 \$1,188.00 \$25.00 \$900.0 \$32.00 \$1,152.00 \$32.00 \$1,152.00 \$35.00 \$1,260.00 12" CS Pipe Elbows, 0.064" Thick EA \$125.00 \$125.00 \$300.00 \$300.0 \$250.00 \$250.00 \$215.00 \$215.00 \$150.00 \$150.00 Incidental Stone Base TON \$34.00 \$34.00 \$75.00 \$75.00 \$500.00 \$500.00 10 545 1 \$100.00 \$100.0 \$45.00 \$45.0 ASP Conc Base CRS, Type B25.0B \$27,720.00 360 TON \$68.60 \$24,696.00 \$68.60 \$24,696.0 \$63.00 \$22,680.00 \$80.00 \$28,800.0 \$77.00 11 12 ASP Conc Inter CRS, Type I19.0B 290 TON \$68.60 \$19,894.0 \$68.6 \$19,894.0 \$63.00 \$18,270.0 \$80.00 \$23,200.0 \$75.00 \$21,750.00 ASP Conc Surf CRS, Type S9.5B 210 **TON** \$68.60 \$14,406.0 \$14,406.0 \$70.00 \$14,700.00 \$80.00 \$16,800.0 \$77.00 \$16,170.00 13 610 \$68.60 ASP Binder for Plant Mix, PG 64-22 45 TON \$600.00 \$27,000.00 \$27,000.0 \$27,450.00 \$725.00 \$32,625.00 \$600.00 \$27,000.00 14 \$600.00 \$610.00 15 Masonry Drainage Structures 2 EΑ \$1,100.00 \$2,200.0 \$1,800.00 \$3,600.0 \$120.00 \$240.00 \$1,200.00 \$2,400.0 \$1,500.00 \$3,000.00 Frame w/ 2 Grades, STD 840.29 EA \$225.00 \$225.0 \$850.0 \$550.0 \$550.0 \$500.0 \$500.0 \$850.00 \$500.00 \$500.00 16 Frame w/ Cover, STD 840.54 17 EA \$225.00 \$225.00 \$500.00 \$500.0 \$850.00 \$850.00 \$550.00 \$550.00 \$500.00 \$500.00 18 Steel BM Guardrail 300 LF \$14.00 \$4,200.00 \$14.00 \$4,200.0 \$14.00 \$4,200.00 \$14.00 \$4,200.00 \$15.50 \$4,650.00 862 Additional Guardrail Posts 5 EA \$13.00 \$65.00 \$13.00 \$65.0 \$13.00 \$65.00 \$13.00 \$65.00 \$14.50 \$72.50 EA \$1,350.00 20 862 Guardrail Anchor Units, Type III \$5,400.00 \$1,350.00 \$5,400.0 \$1,350.00 \$5,400.00 \$1,350.00 \$5,400.0 \$1,500.00 \$6,000.00 4 21 Guardrail Anchor Units, Type 350 4 EA \$1,800.00 \$7,200.0 \$1,800.0 \$7,200.0 \$1,800.00 \$7,200.00 \$1,800.00 \$7,200.0 \$2,000.00 \$8,000.00 22 Rip Rap, Class 1 TON \$41.00 \$164.00 \$100.00 \$400.0 \$36.00 \$144.00 \$35.00 \$140.0 \$240.00 876 4 \$60.00 Filter Fabric for Drainage 25 \$2.00 23 876 SY \$1.50 \$37.50 \$3.00 \$75.0 \$50.00 \$2.00 \$50.00 \$5.00 \$125.00 Preformed Scour Holes 24 w/ Lever Spreader Apron \$350.00 \$350.00 \$500.00 \$500.00 \$1,250.00 \$1,250.00 \$1,250.00 \$1,250.00 \$700.00 \$700.00 EΑ 25 1110 Work Zone Signs (Stationary) 264 SF \$5.65 \$1,491.60 \$3.95 \$1,042.8 \$1,491.60 \$1,491.6 \$1,161.60 \$5.65 \$5.65 \$4.40 26 1110 Work Zone Signs (Barricade Mounted) 124 SF \$6.05 \$750.2 \$4.50 \$558.0 \$6.05 \$750.20 \$6.05 \$750.2 \$5.00 \$620.00 1145 Barricades (Type III) 27 LF \$19.50 \$1,248.00 \$30.00 \$1,920.0 \$19.50 \$1,248.00 \$19.50 \$1,248.00 \$30.00 \$1,920.00 64 1205 Paint Pavement Marking Lines (4") 5400 LF \$0.60 \$2,970.00 \$3,240.0 \$5,400.00 \$3,240.00 \$1.00 \$5,400.0 \$0.55 \$0.60 \$1.00 29 1605 Temporary Silt Fence 965 LF \$2.00 \$1,930.0 \$2.50 \$2,412.5 \$2.00 \$1,930.00 \$2.39 \$2,306.3 \$2.50 \$2,412.50 TON Stone for Erosion Control, Class B 80 \$40.00 \$3,200.00 \$40.00 \$3,200.0 \$35.00 \$2,800.00 \$30.00 \$2,400.0 \$35.00 \$2,800.00 30 1610 Sediment Control Stone TON \$32.00 \$2,080.00 \$2,275.00 \$2,275.00 31 65 \$40.00 \$2,600.0 \$35.00 \$30.00 \$1,950.00 \$35.00 1610 32 Temporary Mulching 0.5 **ACR** \$1,200.00 \$600.0 \$1,500.00 \$750.0 \$2,000.00 \$1,000.00 \$2,000.00 \$1,000.0 \$1,200.00 \$600.00 1615 50 33 1620 Seed for Temporary Seeding LB \$7.00 \$350.0 \$8.00 \$400.0 \$10.00 \$500.0 \$10.0 \$500.0 \$7.00 \$350.00 TON Fertilizer for Temporary Seeding 0.25 \$3,000.00 \$750.00 \$2,100.00 \$525.0 \$2,000.00 \$500.00 \$2,000.00 \$500.0 \$3,000.00 \$750.00

				TCB Bu		Apple Tuck & Assoc		R.E. Burns & Sons		Dane Construction		Taylor & Murphy		
				\$638,3	36.20	\$667,395.20		\$667,774.40		\$683,145.75		\$775,901.45		
66 430	3'-0" x 1'-9" Prestressed Conccored Slabs	1150	LF	\$95.00	\$109,250.00	\$113.00	\$129,950.00	\$120.00	\$138,000.00	\$115.00	\$132,250.00	\$114.00	\$131,100.00	
65 430	Ö	1	LS	\$4,800.00	\$4,800.00	\$5,500.00	\$5,500.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00	\$6,300.00	\$6,300.00	
876	U	380	SY	\$2.00	\$760.00	\$3.00	\$1,140.00	\$2.25	\$855.00	\$2.65	\$1,007.00	\$5.75	\$2,185.00	
63 876	1 1	350	TON	\$40.00	\$14,000.00	\$45.00	\$15,750.00	\$44.00	\$15,400.00	\$42.35	\$14,822.50	\$46.00	\$16,100.00	
62 SP	Vertical Concrete Barrier Rail	230.75	LB	\$58.00	\$13,383.50	\$50.00	\$11,537.50	\$52.00		\$49.80	\$11,491.35	\$76.00	\$17,537.00	
61 SP	HP12x53 Steel Piles	315	LB	\$66.00	\$20,790.00	\$40.00	\$12,600.00	\$18.00	\$5,670.00	\$47.05	\$14,820.75	\$47.25	\$14,883.75	
60 425	Spiral Column Reinforcing Steel (Bridge)	3909	LB	\$1.20	\$4,690.80	\$2.00	\$7,818.00	\$5.00	\$19,545.00	\$1.50	\$5,863.50	\$1.90	\$7,427.10	
59 425	Reinforcing Steel (Bridge)	25834	LB	\$0.80	\$20,667.20	\$1.00	\$25,834.00	\$1.15	\$29,709.10	\$1.00	\$25,834.00	\$1.00	\$25,834.00	
58 422	Bridge Approach Slabs, Station (9+82.75-L-)	1	LS	\$11,000.00	\$11,000.00	\$17,500.00	\$17,500.00	\$15,000.00	\$15,000.00	\$13,125.00	\$13,125.00	\$18,000.00	\$18,000.00	
57 420	Class A Concrete (Bridge)	58.5	CY	\$625.00	\$36,562.50	\$800.00	\$46,800.00	\$900.00	\$52,650.00	\$875.00	\$51,187.50	\$1,200.00	\$70,200.00	
56 412	@ Station (9+82.75-L-)	1	LS	\$9,200.00	\$9,200.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$6,500.00	\$6,500.00	\$600.00	\$600.00	
	Unclassified Structure Excavation			·	·	·	·	·	·		·		·	
55 SP	1	1	EA	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	
54 SP		2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$250.00	\$500.00	
53 SP	C	67.1	LF	\$100.00	\$6,710.00	\$100.00	\$6,710.00	\$100.00	\$6,710.00	\$110.00	\$7,381.00	\$110.00	\$7,381.00	
	Permanent Steel Casing for 3'-0"			Ţ-, 2 00.00	, = 00, = 00,00	+ -, = 11.50	+ / - 10:00	+-,111.00	4. 176 10.00	+ =, 200.00	Ţ==3, 1 00.00	4 = , 1 10 . 00	+ == =, = , =, =, =,	
52 SP		86	LF	\$1,200.00	\$103,200.00	\$1,211.00	\$104,146.00	\$1,111.00	\$95,546.00	\$1,400.00	\$120,400.00	\$1,445.00	\$124,270.00	
50 402 51 SP		89.6	LF	\$364.00	\$32,614.40	\$414.00	\$37,094.40	\$500.00	\$44,800.00	\$520.00	\$46,592.00	\$555.00	\$49,728.00	
50 402	G	1	LS	\$32,000.00	\$32,000.00	\$15,000.00	\$15,000.00	\$19,000.00	\$19,000.00	\$26,650.00	\$26,650.00	\$56,500.00	\$56,500.00	
±9 31°	Removal of Existing Structure	13	EA	φ200.00	φ ∠, 000.00	φ200.00	₽∠,Ծ∪∪.∪∪	\$1.00	\$13.00	φ123.00	Φ1,023.00	φ200.00	₽∠,000.00	
48 SP 49 SP	1	10 13	EA	\$200.00	\$2,600.00	\$10.00	\$100.00	\$10.00	\$100.00	\$10.00 \$125.00	\$1,625.00	\$30.00	\$2,600.00	
	1 3	0.5	HR	\$1,500.00	\$600.00	\$1,700.00	\$850.00	\$100.00	\$100.00		\$100.00	\$1,500.00	\$300.00	
46 1662 47 1665	8 11		TON	\$1,500.00	\$900.00 \$750.00	\$1,700.00	\$850.00	\$1.00	\$150.00	\$1.00	\$150.00 \$50.00	\$1,500.00	\$450.00 \$750.00	
45 1661 46 1662	ı Ü	0.5 150	TON LB	\$3,500.00 \$6.00	\$1,750.00 \$900.00	\$500.00 \$4.00	\$250.00 \$600.00	\$1.00 \$1.00	\$0.50 \$150.00	\$1.00 \$1.00	\$0.50 \$150.00	\$1,500.00 \$3.00	\$750.00 \$450.00	
44 1661 45 1661	1	150	LB	\$10.00	\$1,500.00 \$1,750.00	\$4.00	\$600.00	\$1.00	\$150.00	\$1.00	\$150.00	\$10.00	\$1,500.00	
43 1660	ĕ	0.5	ACR	\$300.00	\$150.00	\$50.00	\$25.00	\$100.00	\$50.00	\$100.00	\$50.00	\$1.00	\$0.50	
42 1660	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.5	ACR	\$1,795.00	\$2,692.50	\$3,000.00	\$4,500.00	\$1,350.00	\$2,025.00	\$1,350.00	\$2,025.00	\$1,850.00	\$2,775.00	-
41 SP		80	LF	\$3.00	\$240.00	\$7.00	\$560.00	\$10.00	\$800.00	\$8.50	\$680.00	\$8.00	\$640.00	
40 SP	3 3 1	15	LB	\$15.00	\$225.00	\$25.00	\$375.00	\$35.00	\$525.00	\$7.00	\$105.00	\$8.00	\$120.00	
39 1632		165	LF	\$1.50	\$247.50	\$4.00	\$660.00	\$10.00	\$1,650.00	\$4.50	\$742.50	\$2.00	\$330.00	
38 1631	U	25	SY	\$2.50	\$62.50	\$4.00	\$100.00	\$5.00	\$125.00	\$5.00	\$125.00	\$2.50	\$62.50	
37 1630		150	CY	\$4.00	\$600.00	\$15.00	\$2,250.00	\$10.00	\$1,500.00	\$9.50	\$1,425.00	\$7.00	\$1,050.00	
36 1622	1 1	4	EA	\$75.00	\$300.00	\$100.00	\$400.00	\$25.00	\$100.00	\$350.00	\$1,400.00	\$75.00	\$300.00	
	2 Temporary Slope Drains												\$2,000.00	